**DEPARTMENT:** Fire/Emergency Medical Services

#### **NATURE OF WORK:**

Performs advanced technical emergency medical service work responding to a variety of emergency medical, environmental, and psychiatric situations.

Responds to a variety of calls for medical service to provide care to the ill and injured. Work involves determining the nature and extent of the problem; taking the appropriate steps to alleviate the problem; and, determining the appropriate medical facility to accommodate the patient. Work is performed independently at the scene of the occurrence and under general supervision of a Fire/EMS Captain at other times.

#### ESSENTIAL FUNCTIONS OF THE JOB:

Performs necessary basic and advanced life support care on sick, injured, or convalescent persons at sites of emergencies, in route to hospitals or other locations; observes established protocols in the use of cardiac rescue procedures.

Administers drug by means of intravenous, intramuscular SQ and ET therapy as directed by protocols or physician.

Provides highest prehospital level of necessary medical care in pediatric calls, at environmental incidents, and during psychological/psychiatric emergencies.

Supervises and directs patient care at the scene of EMS incidents.

Acts as company officer when required and when training requirement of Fire Rescue Technician II are met.

Attends training programs in emergency medical services and techniques both at the assigned fire station and other locations; reviews and studies current literature; maintains appropriate certification.

Performs full range of fire suppression activities as required by the nature of the incident; operates firefighting equipment.

Checks mechanical operation of ambulance; cleans ambulance both outside and inside; decontaminates; checks and maintains assigned medical equipment; assures supplies, drugs and other expendables are maintained at their desired level.

Performs housekeeping and maintenance duties at assigned station.

Performs routing clerical and administrative functions such as preparing reports and training materials; uses Firehouse, WordPerfect, and related software.

Practices continuous learning through individual study, classroom training, seminars, and conferences.

Performs work safely in accordance with department safety procedures and the County Safety Program. Operates equipment safely and reports any unsafe work condition or practice to supervisor.

May be required to report to work to serve customers during emergency conditions. May be assigned to report at a different time and location and to perform different duties as necessary.

Performs related work as required.

#### ADDITIONAL EXAMPLES OF DUTIES:

Participates in fire prevention and code enforcement inspections of facilities within the County.

Participates in confined space, high angle, trench, or water rescues and assists in hazardous materials incidents.

Participates in public relations and educational programs.

#### JOB LOCATION AND EQUIPMENT OPERATED:

Duties are performed indoors and outdoors in a variety of settings and in all weather conditions. Normally works at an assigned fire station on a rotating shift but can be reassigned to any shift. Operates a variety of medical equipment including EKG and carbon dioxide monitors, laryngoscope, ET tubes, defibrillator, oxygen equipment, pulse oximeter, heart pacer, and hospital radios. Operates a variety of fire equipment such as fire pumpers, ladder trucks, hose lines, and other rescue equipment. Use telephone, radio console, calculator, computer keyboard and mouse, and hand and power tools. Drives an ambulance.

#### REQUIRED KNOWLEDGE, ABILITIES, AND SKILLS:

Thorough knowledge of emergency medical methods, practices, and procedures.

Thorough knowledge of basic and advanced life support procedures.

Thorough knowledge of EMS protocols.

Considerable knowledge of treatment of trauma, environmental emergencies, psychiatric problems, and pediatric emergencies.

Considerable knowledge of fire suppression and prevention methods, practices, and procedures.

Considerable knowledge of County geography.

Some knowledge of computers and software.

Ability to understand and carry out oral and written instructions.

Ability to deal courteously, but firmly, with the public on especially difficult and sensitive subjects.

Ability to analyze situations and to adopt and direct quick, effective, and reasonable courses of action with due regard to surrounding hazards and circumstances.

### MINIMUM QUALIFICATIONS:

- Two years satisfactory service as a Fire Rescue Technician Senior, or as a precepted medic.
- All of the training requirements for Fire Rescue Technician Senior.
- EMT-P and EMS Instructor (within one year).
- Receive at least a "Meets Expectations" on last two annual evaluations.
- Must not have received a written reprimand or higher within prior 12-month period.

 $Fire Rescue Tec Master. 434\_071\_02$ 

Revised: March 2008

# IDENTIFICATION OF GENERAL APTITUDES AND PHYSICAL REQUIREMENTS

Position Title: Fire Rescue Technician Master Position Number: 434

Department: Division: EMS

	that we identify the general aptitudes and physical pove. Individuals who have the position must be able to a reasonable accommodation.									
<ul> <li>I. Mental Abilities: General learning ability underlying principles.</li> <li>         \( \text{\text{Ability to understand and follow oral instricts} \) </li> </ul>	The ability to "catch on" or understand instructions and auction									
<ul><li>Ability to understand and follow written in</li><li>Ability to guide and/or give instructions</li></ul>	<ul> <li>☑ Ability to understand and follow written instruction</li> <li>☑ Ability to guide and/or give instructions</li> <li>☑ Ability to make decisions in accordance with established procedures and policies</li> </ul>									
use them effectively. To comprehend langu	neanings of words and ideas associated with them and to uage, to understand relationships between words, and to paragraphs. To present information or ideas clearly.									
1. Speaking/Talking:	2. Hearing/Listening:									
<ul> <li>✓ Answer telephone, radio or switchboard</li> <li>✓ Communicating with County officials</li> <li>✓ Communicating with general public</li> <li>✓ Communicating with vendors</li> <li>✓ Communicating with supervisors and/or</li> </ul>	<ul> <li>✓ For communication with County officials, public, vendors, supervisors and/or other employees</li> <li>✓ Not essential to job function.</li> </ul>									
with other employees  Communicating with other	3. <b>Reading:</b> (ability to read and understand text)									
Not essential to job functions	<ul><li>✓ Essential to job function</li><li>✓ Not essential to job function</li></ul>									

III.	Numerical: Abilit	y to perform arithmetic operations quickly and accurately.
		perform accurate two digit calculations accurate calculations aided dding machine or measurement device
IV.	- !	Ability to comprehend forms in space and understand relationships of plane and solid objects. May be used in such tasks as blue print reading and in solving geometry problems. Frequently described as the ability to "visualize" objects of two or three dimensions, or to think visually of geometric forms.
	<ul><li>☑ Essential function</li><li>☑ Not essential func</li></ul>	
V.	Motor Coordinatio	on: Ability to coordinate eyes and hands or fingers rapidly and accurately in making precise movements with speed. Ability to make a movement response accurately and quickly.
1.	<b>Manual Dexterity:</b>	Ability to move the hands easily and skillfully. To work with the hands in placing and turning motions.
	<ul> <li>☑ Use telephone</li> <li>☑ Use switchboard</li> <li>☑ Use radio/console</li> <li>☑ Use a calculator</li> <li>☑ Use a copy maching</li> <li>☑ Use a fax machine</li> </ul>	<ul><li>✓ Use power tools</li><li>ne</li><li>Other:</li></ul>
2.		Ability to move the fingers and manipulate small objects with the fingers rapidly or accurately. For example: electrical wiring.
	<ul><li>☑ Essential to job fu</li><li>☑ Not essential to jo</li></ul>	
	Explain: Fir	efighter/rescue duties

## VI. Physical Demands:

**1. Strength:** The quality, state or property of being strong. The power to withstand strain, force, or stress.

Please check  $(\checkmark)$  in appropriate boxes below.

Ability to	ılate mat	Frequency of Manipulation							
	5-	5-10	10-15	15-25	25-50	50+	Occasionally	Frequently	Continuously
Lift						<b>/</b>		<b>/</b>	
Push/Pull						~		<b>/</b>	
Hold/Carry						~		<b>/</b>	

Ma	anipulatio	on done	from: ⊠	ground		st 🗵 neck all		evel ⊠ waist to ly)	shoulder ⊠ a	above shoulder		
No	ot essentia	al to job	function	ı: 🗖 Lit	ft	☐ Push	/Pull	☐ Hold/Ca	rry (Check	all that apply)		
2.	Climb	ing: T	o move ı	ıp or mo	ount by	using th	e hands	or feet.				
		Ladder	<u>s</u>			<b>Stairw</b>	<u>ays</u>	<u>Steps</u>				
3.	<ul><li>⊠ Extended</li><li>⊠ Other</li></ul>	o 10' step ension la er ssential t	dder o job fun	Walk,	and Ru	Not esse.	ntial to j			al to job function		
		]	Duration	n (hours	s/day)			Occasionally	Frequently	Continuously		
		0-1	1-3	3-5	5-7	7-9	9+			•		
	Stand				~				~			
	Sit		<b>V</b>						~			
Walk 🗸									<b>V</b>			
	Run		<b>/</b>						<b>V</b>			
	walking o			· ·	pe of ter Stand	rain?		☐ rough				

## 4. Stooping, Kneeling, Crouching, and /or Crawling:

To bend forward or down from the middle of the waist or the middle of the back, to bend downwar	ds
to lower oneself and/or to move freely on hands and knees.	

						Daily Amo	<u>unts</u>		
						20-50x			50+x Not essential to job function
5.	Reachi	ng, Har	<u>ıdlin</u>	g, Finge	ring, a	nd/or Feeli	ng:		
				-		a bodily pa erate with the			ch or grasp something, by extending or
						Daily Amou	<u>unts</u>		
						20-50x			50+x Not essential to job function
6.	Seeing	: To per	ceive	e or compi	ehend l	by the sense	of sight	•	
	Essentia	Periphe Night v Focus ( Color p	eral v vision (distin percep	ision actness or otion (disc	clarity) riminat	e between co	olors)		Check all that apply) ween objects)
VI	I. Driv	ing: T	he ab	oility to tra	nsfer o	r convey in a	ı vehicle	÷.	

V

Transmission	Standard	Automatic	<b>Multi-Gears</b>	
Car		$\boxtimes$		
Van		$\boxtimes$		
Small Truck		$\times$		
Medium Truck	$\times$			
Large Truck	$\times$			
Truck w/Equipment				
Heavy Bus Equipment				
Not essential to job function	n 🗖			
Other (list)				

FireRescueTecMaster.434\_071\_02 Revised: March 2008